

INTERNATIONAL PRELIMINARY
EXAMINATION REPORT

International File Number

PCT/DE 02/04254

[10191/4006]

I. Basis of Report

1. Regarding the **components** of the international application (*substitute documents which were submitted to the Patent Office upon request according to Article 14 are considered to have been "originally submitted" as regards the present Report and are not enclosed since they do not contain any changes (Regulations 70.16 and 70.17))*):

Description, pages

1-9 in the originally submitted version

Claims, no.

1-8 received 01/20/2004 by facsimile

Drawings, sheets

1/1 in the originally submitted version

EU 3 230 209 42 25

**V. Substantiated Determination under Article 35 (2), with respect to Novelty,
Inventive Step, and Industrial Applicability; Documents and Explanations in
Support of this Determination**

1. Determination

Novelty (N) Yes: Claims 1-8

No: Claims

Inventive Step (IS) Yes: Claims 1-8

No: Claims

Industrial Applicability (IA) Yes: Claims 1-8

No

2. Documents and Explanations:

See enclosure

Re Point V

Substantiated Determination under Article 35 (2), with respect to Novelty, Inventive Step, and Industrial Applicability; Documents and Explanations in Support of this Determination

1. Reference is made to the following document:

D1: DE 100 15 267 A (SIEMENS AG) October 25, 2001 (2001-10-25)

2. **Related Art:** Document D1 discloses a device in which in the detection of a potentially dangerous situation a system can be triggered that is capable of being activated and that is assigned to the seat, the tire pressure being continuously detected by pressure sensors, from which information regarding a current wheel load can be derived and the system is triggered when a threshold value is exceeded. The device relates to the distribution of the load to the individual tires so as to detect a tilting motion.

Problem: A situation such as a tire blowout is not detected.

Solution: The threshold value is defined in such a way that exceeding it corresponds to the sudden pressure loss in the corresponding tire as a result of a tire blowout.

- 2.1 The subject matter of independent Claims 1 and 5 is novel, is therefore based on an inventive step and is industrially grantable.
3. Claims 2-4 and 6-8 are dependent respectively on Claims 1 and 5 and thus likewise fulfill the requirements of the PCT regarding novelty, inventive step and industrial applicability.